

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application.

COMPLETE LISTING OF THE CLAIMS:

Claims 1-65 : (Canceled)

Claim 66 : (New) An apparatus for providing a lighting effect, comprising:

a) a plurality of light sources of a first color and a plurality of light sources of a second color arranged in a linear array and in close proximity; and

b) an elongate diffuser adapted to diffuse light from the plurality of light sources so that an output from the diffuser is perceived as substantially continuous and non-pixellated;

wherein the light sources are operable to cause the light output from the diffuser to be perceived as a variety of colors.

Claim 67 : (New) The apparatus according to claim 66, wherein the light sources are selectively operated to cause the light output from the apparatus to be perceived as a single, substantially uniform color.

Claim 68 : (New) The apparatus according to claim 66, wherein the light sources are selectively operated to cause the light output from different sections of the apparatus to be perceived as different colors.

Claim 69 : (New) The apparatus according to claim 66, wherein the light sources are dynamically operated to produce dynamic lighting effects.

Claim 70 : (New) The apparatus according to claim 66, including red, green, and blue light sources.

Claim 71 : (New) The apparatus according to claim 66, including white light sources.

Claim 72 : (New) The apparatus according to claim 66, comprising at least thirty light sources.

Claim 73 : (New) The apparatus according to claim 66, further comprising control circuitry to control the light sources such that the diffused light is perceived to change color as the light sources are controlled.

Claim 74 : (New) The apparatus according to claim 66, wherein the light sources are light emitting diodes (LEDs).

Claim 75 : (New) The apparatus according to claim 66, wherein distal and proximal ends of the apparatus comprise electrical connections, so that a plurality of apparatus are connected together in a chain.

Claim 76 : (New) The apparatus according to claim 66, wherein the light sources and the diffuser are deformably mounted together so that they are configured into a desired display shape, and including a deformable support structure.

Claim 77 : (New) A method of providing a lighting effect, comprising the steps of:

a) mounting on one side of an elongate diffuser a linear array of a plurality of light sources of a first color and a plurality of light sources of a second color;

b) outputting light from the light sources of the first and second colors simultaneously via the diffuser such that light from the sources is diffused by the diffuser and perceived as a substantially continuous, non-pixellated light source; and

c) controlling the light sources to cause the light output from the diffuser to be perceived as a variety of colors.

Claim 78 : (New) The method according to claim 77, further comprising selectively controlling the light sources to cause the light output from the diffuser to be perceived as a single, substantially uniform color.

Claim 79 : (New) The method according to claim 77, further comprising selectively controlling the light sources to cause the light output from different sections of the apparatus to be perceived as different colors.

Claim 80 : (New) The method according to claim 77, further comprising dynamically operating the light sources to produce dynamic lighting effects.

Claim 81 : (New) The method according to claim 77, further comprising outputting light from red, green, and blue light sources.

Claim 82 : (New) The method according to claim 77, further comprising outputting light from white light sources.

Claim 83 : (New) The method according to claim 77, further comprising outputting light from at least thirty light sources.